

S/N Unknown

10/510407 #3
DT04 Rec'd PCT/PTO 05 OCT 2004
PATENT

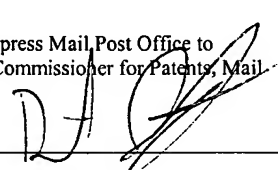
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-------------|--|-----------------|--------------|
| Applicant: | HILDGEN | Examiner: | Unknown |
| Serial No.: | Unknown | Group Art Unit: | Unknown |
| Filed: | Herewith | Docket No.: | 9680.257USWO |
| Title: | FUNCTIONALIZED POLYMERS AND THEIR BIOMEDICAL AND PHARMACEUTICAL USES | | |

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 408490500 US
Date of Deposit: October 5, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 
Name: David Ortiz

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Enclosed for the Examiner's information is a copy of the International Search Report. At least some of the references were recently cited in an International Search Report mailed July 24, 2003.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. § 1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

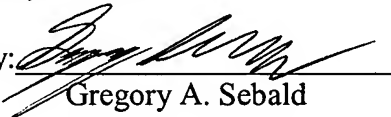
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612)332.5300

Dated: October 5, 2004

By: 
Gregory A. Sebald
Reg. No.: 33,280

GAS/pjk



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|---|------------------------------------|-----------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. | SERIAL NO. 107510407 |
| | APPLICANT Patrice HILDGEN et al | |
| | FILING DATE | GROUP |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--|-----------------|------|--------------------|-------|----------|-------------------------------|
| | | 3 0 6 5 2 1 3 | 1962 | E.J. VANDENBERG | | | |
| | | 3 9 0 7 7 1 8 | 1975 | J.B. HALL et al | | | |
| | | 4 6 4 4 0 3 8 | 1987 | T.F. PROTZMAN | | | |
| | | 5 3 5 9 0 2 6 | 1994 | P.R. GRUBER | | | |
| | | 5 5 2 5 7 0 2 | 1996 | V.M. NACE | | | |
| | | 5 6 0 8 0 3 4 | 1997 | S.N. FALLING et al | | | |
| | | 5 9 2 2 2 5 3 | 1999 | P.F. HERBERT et al | | | |
| | | 6 0 9 3 7 9 2 | 2000 | R.A. GROSS et al | | | |
| | | 6 1 3 6 2 9 5 | 2000 | D.A. EDWARDS et al | | | |
| | | 6 2 2 1 9 7 7 | 2001 | J-K PARK et al | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|-----|-----------------|------|---------------------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| WO | 03/ | 0 0 0 7 6 6 | 2003 | International publication | | | | |
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|---|----|--|
| | 1) | Patent Abstracts of Japan, publication No. 06-084203 of March 25, 1994, Applicant: DAICEL CHEM IND LTD., Inventors: Maeda Katsuyuki et al |
| | 2) | "Synthesis and characterizing of a novel class of versatile grafted biopolymers", G. LECLAIR et al, UNIVERSITÉ DE MONTRÉAL |
| | 3) | "Adhesion study of microspheres made of polymer grafted with a selection ligand", P. HILDGEN et al, UNIVERSITÉ DE MONTRÉAL |
| | 4) | "Multi-metal cyanide catalysts", Publication No. WO 0074844 of December 14, 2000, Inventors: Grosch Georg HEINRICH (DE) et al, abstract and claims |
| EXAMINER | | DATE CONSIDERED |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |

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